

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1-18 (canceled)

Claim 19 (new): A non-aqueous electrolyte cell in which a unit cell is housed in an exterior packaging material of a laminated film and encapsulated on heat fusion, and in which electrode terminal leads electrically connected to positive and negative electrodes of said unit cell are exposed to outside of the exterior packaging material as said electrode terminal leads are surrounded by heat-fused portions, wherein said unit cell is a wound assembly of elongated positive and negative electrodes each being constituted by a current collector and a layer of an active material formed thereon, wherein said electrode terminal leads are mounted on the current collectors of the positive and negative collectors in the vicinity of the innermost end of said wound assembly, wherein an end of at least one of the electrode terminal leads is positioned at a distance inward from a lengthwise end of a respective current collector, and wherein said electrode terminal leads are bent on one end face of said wound assembly so as to be flush with a lateral side of said wound assembly.

Claim 20 (new): The non-aqueous electrolyte cell according to claim 19 wherein said wound assembly is flat-shaped.

Claim 21 (new): The non-aqueous electrolyte cell according to claim 19 wherein an electrolyte of said unit cell is at least one of a gelled electrolyte and a solid electrolyte containing a matrix high polymer and lithium salts.

Claim 22 (new): The non-aqueous electrolyte cell according to claim 21 wherein the current collectors of the positive and negative electrodes are exposed in the innermost turn of said wound assembly for attachment of the electrode terminal leads thereto, and wherein the

current collectors and the electrode terminal leads are covered with at least one of the gelled electrolyte and the solid electrolyte.

Claim 23 (new): The non-aqueous electrolyte cell according to claim 19 wherein the negative electrode of said unit cell comprises a material capable of doping and undoping lithium.

Claim 24 (new): The non-aqueous electrolyte cell according to claim 23 wherein the material capable of doping and undoping lithium comprises a carbon-based material.

Claim 25 (new): The non-aqueous electrolyte cell according to claim 19 wherein the positive electrode of said unit cell comprises a compound oxide of lithium and transition metals.